

ATTN SCO:

S E C R E T 140136Z CITE NPIC 1747

CPIR:NPIC SER:F00460BX MSN:006710 20JUL67H

DAY PHOTO. CAMERA ON 023458Z, OF 062928Z. AMS SERIES L7014,
SHEETS 5651 IV; 5652 III; 5752 IV; 5733 I; 5853 IV; 5854 III;
5953 I, II; 5954 II; 6053 I, II, III; 6152 IV; 6153 II, III;
6252 I, IV; 6253 II, III, IV; 6352 IV; 6353 III; 1ST ED. SERIES
L701, SHEET 5778 I, 1ST ED. PACOM NORTH VIETNAM CPFL ICOD 01 AUG 67.

[REDACTED] REF NPIC MSG 1339, DTG 220223Z, JUL 67,

SER.F00419. 25X1

PART I. SIGNIFICANT PHOTO INTERPRETATIONS

A. TRANSIENT TACTICAL TARGETS

25X1
ZZZ01:VEHICULAR TRAFFIC ROUTE 4 [REDACTED] CTY:VN 222100N1034635E
AT LEAST 85 TRUCKS ARE OBSERVED ALONG ROUTE 4 BETWEEN 222100N
1034635E (UTM UK741719) AND 223055N 1040110E (UK991900). THIS
INCLUDES THE 12 TRUCKS IN THE CONVOY REPORTED IN IPIR.

25X1

[REDACTED]

25X1

[REDACTED]

25X1

B. NEW TARGETS AND SIGNIFICANT CHANGES

25X1
ITM02:CHEN-NAN-KUAN SUS COMMO FAC [REDACTED] CTY:CH 215830N1064240E
DES:FACILITY IS LOCATED 0.3 NM SW OF CHEN NAN KUAN (COMPLEX) AT
UTM XK766307 AND CONSISTS OF A PROBABLE CONCRETE, WALLED HEXAGONAL
PAD CONTAINING A SINGLE UNIDENTIFIED MAST. THIS FACILITY IS
LOCATED ON THE NORTH VIETNAM/CHINA BORDER, WITHIN AN ACTIVE
OBSERVATION POST OVERLOOKING THE HIGHWAY BORDER CROSSING.

25X1

[REDACTED]

[REDACTED]

25X1

25X1

[REDACTED]

DES:TARGET CONSISTS OF 2 STORAGE AREAS REFERENCED FROM BAN THAU.
AREA A, LOCATED 0.3 NM SSW AT UTM XK721343, CONTAINS 8 BUILDINGS
IN A RAVINE. AREA B, LOCATED 0.6 NM SW AT XK715340, CONTAINS 8
BUILDINGS IN A RAVINE.

25X1

25X1

25X1

25X1

ITM04: BAN PHAN MILITARY AREA [REDACTED]

CTY:VN 215540N1064310E

DES:TARGET CONSISTS OF 3 MILITARY AREAS REFERENCED FROM BAN PHAN.
AREA A, LOCATED 0.4 NM SE AT UTM XK789244, CONTAINS 1 VEHICLE
REPAIR SHED, 6 OTHER BUILDINGS, AND 5 TRUCKS.
AREA B, LOCATED 0.2 NM NW AT XK779251, CONTAINS 2 VEHICLE
PARKING AREAS, AT LEAST 6 INDIVIDUAL PARKING SLOTS, 2
BUILDINGS, AND OPEN STORAGE. AREA C, LOCATED 1.5 NM NW AT
XK764268, CONTAINS 7 BARRACKS/SUPPORT BUILDINGS WITH
ASSOCIATED TRENCHING.

GFW:5 TRUCKS

25X1

25X1

25X1

25X1

ITM05: MA MEO MILITARY AREAS [REDACTED]

CTY:VN 215830N1064100E

DES:TARGET CONSISTS OF 9 MILITARY AREAS REFERENCED FROM MA MEO.
AREA A, LOCATED 0.8 NM NW AT UTM XK725317, CONTAINS ONE ROAD SERVED
CAVE ENTRANCE. AREA B, LOCATED 0.5 NM NW AT XK730315, CONTAINS
5 PROBABLE STORAGE BUILDINGS, 8 SUPPORT BUILDINGS, AND AT LEAST
55 TRUCKS, SOME PARKED UNDER AN ELEVATED MATTING. AREA C, LOCATED
0.2 NM NW AT XK735311, CONTAINS 6 PROBABLE BARRACKS, 8 SUPPORT
BUILDINGS, AND 2 PROBABLE TRUCKS. AREA D, LOCATED 0.5 NM EAST
AT XK747305, CONTAINS AT LEAST 29 TRUCKS. AREA E, LOCATED
0.9 NM SE AT XK749296, CONTAINS 45 TRUCKS, 29 POSSIBLE HORIZONTAL
POL TANKS, AND 5 ASSOCIATED BUILDINGS. AREA F, LOCATED 1.1 NM
SE AT XK753294, CONTAINS 4 PROBABLE STORAGE BUILDINGS AND 1
SUPPORT BUILDING. AREA G, LOCATED 1.5 NM SE AT XK752284, CONTAINS
5 PROBABLE WAREHOUSES AND 3 SUPPORT BUILDINGS. AREA H, LOCATED
1.7 NM SE AT XK754281, CONTAINS 3 PROBABLE STORAGE BUILDINGS.

AREA 1, LOCATED 1.9 NM SE AT XK751274, CONTAINS 6 PROBABLE BARRACKS,

3 SUPPORT BUILDINGS, AND 1 BUILDING UNDER CONSTRUCTION.

GFW:129 TRUCKS AND 2 PROBABLE TRUCKS.

25X1

25X1

25X1

25X1

ITM06:LUNG UAT MILITARY AREAS

CTY:VN 215500N1064040E

DES:TARGET CONSISTS OF 8 MILITARY AREAS REFERENCED FROM LUNG UAT.

AREA A, LOCATED 0.8 NM SOUTH AT UTM XK717222, CONTAINS 2 VEHICLE

REPAIR SHEDS, AT LEAST 3 SUPPORT BUILDINGS, AND 1 TRUCK. AREA B,

LOCATED 0.6 NM SOUTH AT XK717227, CONTAINS 2 ROAD-SERVED PROBABLE

CAVE ENTRANCES. AREA C, LOCATED 0.5 NM SE AT XK722229 AND

XK727231, CONTAINS 2 ROAD SERVED PROBABLE CAVE ENTRANCES. AREA D,

LOCATED 0.3 NM NE AT XK723242, CONTAINS 137 TRUCKS AND A PROBABLE

VEHICLE REFUELING FACILITY. AREA E, LOCATED 0.6 NM ENE AT XK729240,

CONTAINS 11 VEHICLES. AREA F, LOCATED 0.8 NM NE AT XK732245,

CONTAINS 2 VEHICLE MAINTAINANCE SHEDS AND 2 SUPPORT BUILDINGS.

AREA G, LOCATED 1.8 NM NE AT XK744261, CONTAINS 1 ROAD-SERVED

PROBABLE CAVE ENTRANCE. AREA H, LOCATED 2.0 NM NE AT XK749258,

CONTAINS 11 PROBABLE STORAGE BUILDINGS, 3 SUPPORT BUILDINGS,

AND 1 TRUCK.

GFW:150 TRUCKS

25X1

25X1

25X1

25X1

ITM07:DONG DANG MIL STOR AREA N

CTY:VN 215705N1064208E

DES:

AREA, LOCATED WEST OF ROUTE 1B AT UTM XK757282, CONTAINS 14

STORAGE-TYPE BUILDINGS, 12 SUPPORT TYPE BUILDINGS, AND OPEN

STORAGE.

GFW:1 TRUCK.

25X1

25X1

25X1

25X1

ZZZ08:RAIL-SERVED PROBABLE CAVE

CTY:VN 215700N1064238E

DES:

A SHORT RAIL SPUR EXTENDS FROM THE HA NOI/PING-HSIANG RAIL LINE, Approved For Release 2006/10/18 : CIA-RDP69B00041R000500010005-7

1.5 NM SOUTH OF THE NORTH VIETNAM/CHINA BORDER, SSE TO A PROBABLE CAVE ENTRANCE AT UTM XK766280. 25X1

25X1

25X1

ZZZ09:RAIL SPUR

CTY:VN 215718N1064248E

A SHORT RAIL SPUR EXTENDS FROM THE HA NOI/PING-HSIANG RAIL LINE, 1.2 NM SOUTH OF THE NORTH VIETNAM/CHINA BORDER, NE ALONG THE BASE OF A HILL TO UTM XK769286. TWO LOCOMOTIVES ARE OBSERVED ON THE SPUR.

25X1

25X1

25X1

ZZZ10:CONTINUING ROAD CONSTRUCTION

CTY:VN 212730N1030115E

CONSTRUCTION CONTINUES ON ROUTE 191 WITH INTERMITTENT CLEARING AND GRADING EXTENDING SOUTH TO UTM TJ950741, APPROXIMATELY 4 NM NORTH OF DIEN BIEN PHU AIRFIELD. IT NOW APPEARS THAT THE ENTIRE ROUTE WILL BE IMPROVED RATHER THAN UTILIZING THE PREVIOUSLY MOTORABLE SOUTHERN SEGMENT WITH ITS LIMITED CAPACITY.

25X1

25X1

25X1

25X1

25X1

ZZZ11:BRIDGE BY-PASSES U/C

CTYVN 220830N1045840E

ONE OR MORE BY-PASSES, WITH ASSOCIATED BRIDGES/FORDS, ARE IN VARIOUS STAGES OF CONSTRUCTION IN THE VICINITY OF 8 SERVICEABLE BRIDGES ALONG ROUTE 2 BETWEEN 220830N 1045840E AND 224300N 1045830E. THE LOCATION OF THE BRIDGES AND THE NUMBER OF BY-PASSES IS AS FOLLOWS -- 2 AT UTM VK978482, 3 AT VK938537, 2 AT VK891624, 3 AT VK874863, 2 AT VK882897, 1 AT VK902920, 2 AT VK913930, AND 1 AT VK973118.

25X1

25X1

25X1

25X1

ZZZ12:ROAD CONSTRUCTION (NEW)

CTYVN 221340N1050800E

AN UNNUMBERED ROAD, EXTENDING NORTH FROM ROUTE 192 AT UTM WK227505 TO AN UNNAMED STREAM AT WK140583, IS BEING EXTENDED SW TO WK135578. CONSTRUCTION IS IN AN EARLY STAGE.

25X1

25X1

25X1

ZZZ13:ROAD CONSTRUCTION (NEW)

CTYVN 222130N1052130E

A ROAD IS IN MID-STAGE OF CONSTRUCTION FROM THE WEST BANK OF THE SONG GAM (RIVER) AT UTM WK396713 GENERALLY NW TO WK351741.

25X1

25X1

25X1

25X1

ZZZ14:MAJOR ROAD IMPROVEMENT

CTYVN 221000N1054000E

EXTENSIVE IMPROVEMENT OF ROUTE 164 IS UNDERWAY BETWEEN THE JUNCTIONS WITH ROUTE 3 AT BAC KAN AND ROUTE 192 ON THE EAST BANK OF THE SONG GAM (RIVER). IN ADDITION TO THE GENERAL WIDENING OF MOST OF THE ROAD, ALTERNATE SEGMENTS ARE IN LATE STAGES OF CONSTRUCTION BETWEEN UTMS WK694463 AND WK686474, WK538510 AND WK517530, WK397576 AND WK393571, AND WK389570 AND WK363566. BRIDGES ARE UNDER CONSTRUCTION AT WK488548 (PARALLEL TO SERVICEABLE RAILROAD BRIDGE) AND WK437583.

25X1

25X1

25X1

ZZZ15:BRIDGE CONSTRUCTION

25X1

CTY:VN 220000N1053610E

FIVE BRIDGES ARE UNDER CONSTRUCTION ALONG THE UNNUMBERED ROAD EXTENDING NNW FROM ROUTE 304 AT CHO CU TO A JUNCTION WITH 164 AT UTM WK568442, (THIS SEGMENT OF ROUTE 164 DOES NOT FOLLOW THE ALIGNMENT DEPICTED ON REFERENCED MAP). THE BRIDGES ARE LOCATED AT THE FOLLOWING UTM -- WK663275, WK652286, WK582346 (PARALLEL TO A TEMPORARY BRIDGE), WK551384 (PARALLEL TO A TEMPORARY BRIDGE), AND WK550399.

25X1

25X1

25X1

ZZZ16:ROAD CONSTRUCTION (NEW)

25X1

CTY:VN 222000N1040800E

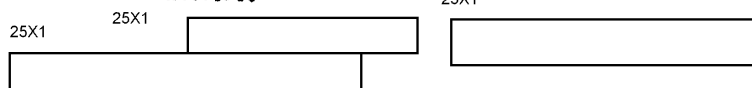
INTERMITTENT ROAD CONSTRUCTION, FOLLOWING A PREVIOUSLY EXISTING TRAIL, GENERALLY PARALLELS THE SOUTH BANK OF THE RED RIVER BETWEEN UTM VK064731 AND VK174622. INITIAL CLEARING IS UNDERWAY AT 11 POINTS BETWEEN THESE COORDINATES.

25X1

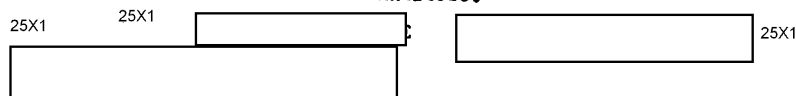
25X1

25X1

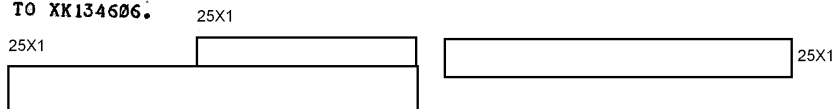
A MODERATELY-TO HEAVILY-USED ACCESS ROAD EXTENDS FROM ROUTE 1B
 AT UTM XK641201, GENERALLY SOUTH, INTO A PROBABLE CAVE
 ENTRANCE AT XK640191.



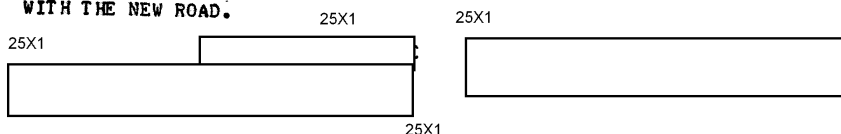
ZZZ18: ROAD CONSTRUCTION (NEW) [REDACTED] CTY:VN 215635N1063552E
 NEWLY OBSERVED ROAD CONSTRUCTION EXTENDS FROM THE WEST BANK OF
 THE SONG KY CUNG (RIVER) AT UTM XK650271, GENERALLY NNW INTO A
 STREAM VALLEY TO A TERMINUS AT XK626308.



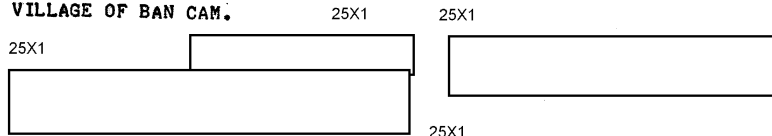
ZZZ19: ROAD CONSTRUCTION (NEW) [REDACTED] CTY:VN 221428N1061120E
 INTERMITTENT ROAD CONSTRUCTION EXTENDS FROM ROUTE 305 AT UTM
 XK225597, GENERALLY PARALLELING THE SONG BAC GIANG (RIVER),
 TO XK134606.



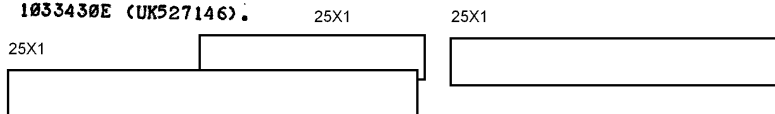
ZZZ20: ROAD CONSTRUCTION [REDACTED] CTY:VN 215730N1062218E
 A RECENTLY CONSTRUCTED ROAD IS SERVICEABLE FROM ITS JUNCTION WITH
 ROUTE 1B AT UTM XK416286, GENERALLY NW ALONG THE ALIGNMENT OF ROUTE
 306 (AS PORTRAYED ON REFERENCED MAP) TO XK369320. FROM THIS POINT,
 THE ROAD CONTINUES NW TO XK344344, THEN WEST TO THE EAST BANK OF
 THE SUOI TA KIOU (RIVER) AT XK310342, WHERE EARLY-STAGE ROAD
 CONSTRUCTION EXTENDS GENERALLY SOUTH, ADJACENT TO AND PARALLELING
 THE WEST RIVER BANK, TO REJOIN AND FOLLOW THE ALIGNMENT OF ROUTE
 306 (AS PORTRAYED ON REFERENCED MAP) TO XK276035. ROUTE 306
 APPEARS TO SUPPORT ONLY NON-VEHICULAR TRAFFIC BETWEEN ITS JUNCTIONS
 WITH THE NEW ROAD.



ITM21: ROAD CONSTRUCTION (NEW) [REDACTED] CTY:VN 215333N1061457E
 NEWLY OBSERVED ROAD CONSTRUCTION EXTENDS FROM ROUTE 1B AT UTM
 XK289212 GENERALLY NW TO A SMALL VALLEY AT XK272233 NEAR THE
 VILLAGE OF BAN CAM.



ITM22: ROAD CONSTRUCTION (NEW) [REDACTED] CTY:VN 214510N1033540E
 EARLY STAGE ROAD CONSTRUCTION EXTENDS INTERMITTENTLY ALONG THE
 ALIGNMENT OF ROUTE 602 FROM 214510N 1033540E (UTM UK547059),
 NNW GENERALLY PARALLELING THE SONG TE (RIVER), TO 214950N
 1033430E (UK527146).



PART II OTHER PHOTO INTERPRETATIONS - NONE

GP-I

BT